

DR. SURAJIT LAHIRI

AI • ENVIRONMENTAL INTELLIGENCE • RESILIENCE • DIGITAL TRANSFORMATION

From prediction to prevention: turning AI into trusted, governed and measurable action.



Technology & AI Transformation Leader | Author | Practitioner-Researcher | Educator

SPEAKER BIO

Dr. Surajit Lahiri is a Melbourne-based technology and AI transformation leader, author and practitioner-researcher working at the intersection of artificial intelligence, environmental intelligence, resilience and governance. His career spans enterprise digital transformation and AI-enabled programs across Australia, Southeast Asia and India. He is the creator of L-ARC™ (Lahiri AI–Resilience Continuum) and author of *The Fire That Should Never Be: AI, Prevention and Resilience* (Shroff Publishers, 2026). His speaking connects emerging technology with the harder questions of judgement, institutional accountability, measurable value and prevention — helping executive, technical and academic audiences move beyond AI hype toward responsible action.

WHY THIS PERSPECTIVE

- Enterprise practice + doctoral research
- AI value + governance + resilience
- Executive language without losing technical substance
- Environmental AI grounded in real-world risk and decision-making

SIGNATURE SPEAKING THEMES

1 From Prediction to Prevention

Environmental AI, risk intelligence and resilience

How AI, geospatial intelligence and weak-signal detection can help leaders identify emerging risk earlier — and why detection has little value unless institutions can interpret, prioritise and act.

Audience takeaway: A practical pathway from signal → intelligence → governed intervention.

2 AI Beyond the Pilot

Turning enterprise AI into measurable value

Why technically successful pilots often fail to scale, and how product thinking, operating-model alignment, adoption, governance and benefits realisation change the outcome.

Audience takeaway: A leadership lens for moving AI from experimentation to enterprise capability.

3 Governed Intelligence

Explainability, human oversight and institutional accountability

As AI influences consequential decisions, the central question shifts from “Can the model predict?” to “Can the decision be explained, trusted and owned?” This talk connects responsible AI to practical governance.

Audience takeaway: A decision framework for balancing intelligence, uncertainty and human responsibility.

4 The Next AI Stack

Multimodal, generative and agentic systems

A clear, non-hype exploration of foundation models, multimodal systems and AI agents — what is genuinely changing, where these systems can create value, and where autonomy must remain bounded.

Audience takeaway: A strategic map of emerging AI capabilities, risks and organisational readiness.

Available for keynotes • executive briefings • panels • fireside conversations • university and research forums

CREDIBILITY, RESEARCH & BOOKING INFORMATION

SELECTED ENGAGEMENTS & CREDENTIALS

Featured Keynote Speaker: Smart Manufacturing, AI, ERP & Industry 5.0 Supply Chain Summit, Melbourne (2026) — operational resilience, disruption prediction and AI-enabled performance improvement.

Doctor of Business Administration: AI & Emerging Technology, Golden Gate University.

Author: The Fire That Should Never Be: AI, Prevention and Resilience; Environmental AI series — Shroff Publishers & Distributors, 2026.

Creator: L-ARC™ — Lahiri AI-Resilience Continuum: Anticipatory Intelligence → Governance Legitimacy → Capital Sustainability.

Senior Fellow: Bharat Research in AI and NextGen Foundation (BRAIN).

Conference Leadership: Website & Public Relations Chair, BRAINCON 2027, Vietnam.

Recognition: Global Recognition Award 2026 — Innovation.

L-ARC™ — A DISTINCTIVE SPEAKING LENS

L-ARC™ asks a practical question: *how can early intelligence about risk be converted into trusted, accountable and sustainably funded action before avoidable harm occurs?*

ANTICIPATORY INTELLIGENCE: Recognize and interpret weak signals before visible crisis.

GOVERNANCE LEGITIMACY: Make consequential decisions explainable, accountable and trusted.

CAPITAL SUSTAINABILITY: Connect resilience action to durable investment and institutional continuity.

AUDIENCE FIT

- Boards & executive teams
- CIO / CTO / CDO communities
- Government & public-sector leaders
- AI, data & transformation teams
- Sustainability / ESG / resilience leaders
- Universities, researchers & students

FORMATS

Keynote: 30–60 min

Executive briefing: 45–90 min

Panel / fireside conversation

Masterclass / workshop

Academic / research lecture

SPEAKER APPROACH

Research-led. Practitioner-grounded. Clear enough for non-technical leaders, substantive enough for technical and academic audiences. Focused on decisions, outcomes and responsible action — not AI hype.

EXPLORE L-ARC™



larcframework.ai

CONTACT

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“Artificial intelligence should not merely predict risk. It should help prevent harm.”

— Dr. Surajit Lahiri